Appl. No. : 10/695,668 Filed : October 28, 2003

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions and listings of claims.

Revisions to the presently pending claims are indicated as follows: (1) added language is shown in underlined text (addition); and (2) deleted language is shown in strike-through text (deletion).

Please amend Claims 1-3 and add dependent Claims 9-10 as follows:

- 1. (Currently Amended) A glaucoma treatment kit, comprising:
 - a sterile package having at least one of (a) plural glaucoma treatment implants;
- a cartridge holding at least one of the plural implants; and plural applicators for implanting the plural implants in the eye, and (b) plural implants and
- a single reloadable applicator for configured to receive the cartridge to implant multiple implanting the implants in the eye.
- (Currently Amended) The glaucoma treatment kit of Claim 1, further
 comprising a <u>another</u> cartridge holding at least two <u>one</u> of the plural <u>glaucoma treatment</u> implants
 ef (b).
- (Currently Amended) The glaucoma treatment kit of Claim + 2, wherein at least one of the cartridges holds at least two of the plural glaucoma treatment implants-of (a) are held by the respective plural applicators of (a).
- (Previously Presented) The glaucoma treatment kit of Claim 1, wherein at least one of the plural glaucoma treatment implants comprises:
 - an outflow portion through which a longitudinal implant axis passes, said outflow portion shaped and sized to be:
 - (a) introduced into Schlemm's canal with said portion of said longitudinal implant axis at an angle to Schlemm's canal; and
 - (b) received within Schlemm's canal regardless of a rotational orientation of the outflow portion about said longitudinal implant axis during said introduction; and
 - an inflow portion configured to permit communication of fluid from the anterior chamber of the eye to the outflow portion.
- (Original) The glaucoma treatment kit of Claim 1, wherein at least one of the plural glaucoma treatment implants comprises:

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an outflow portion, sized and shaped to be received within Schlemm's canal, said outflow portion comprising:

an outflow portion base having an outflow opening; and at least one standoff member disposed to space said outflow opening from a wall of Schlemm's canal, such that said outflow opening is unobstructed by said canal wall.

(Original) The glaucoma treatment kit of Claim 1, wherein at least one of the 6. plural glaucoma treatment implants has a longitudinal implant axis and comprises:

a first portion at a first end of said longitudinal implant axis, said first portion sized and configured to reside in Schlemm's canal, such that said first portion has a maximum dimension along a longitudinal axis of Schlemm's canal that is not substantially greater than a dimension of the first portion that runs perpendicular to both said longitudinal axis of Schlemm's canal and to said longitudinal implant axis; and

a second portion at a second end of said longitudinal implant axis, said second portion configured to provide fluid communication between the anterior chamber and said first portion.

(Original) The glaucoma treatment kit of Claim 1, wherein at least one of the plural glaucoma treatment implants comprises:

an outflow portion, sized and shaped to be received within Schlemm's canal; an inflow portion in fluid communication with said outflow portion, the inflow portion configured to be disposed in the anterior chamber of the eye; and a central portion extending between the inflow and outflow portions;

the outflow portion having a diameter that is no more than three times the diameter of the central portion.

(Original) The glaucoma treatment kit of Claim 1, wherein at least one of the plural glaucoma treatment implants comprises:

an outflow portion, sized and shaped to be received within Schlemm's canal; and an inflow portion in fluid communication with said outflow portion, the inflow portion configured to be disposed in the anterior chamber of the eye.

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9. (New) The glaucoma treatment kit of Claim 1, wherein at least one of the plural glaucoma treatment implants comprises:

an outflow portion, sized and shaped to be received within a physiologic outflow pathway; and

an inflow portion in fluid communication with said outflow portion, the inflow portion configured to be disposed in the anterior chamber of the eye.

 (New) The glaucoma treatment kit of Claim 9, wherein another one of the plurality of glaucoma treatment implants comprises:

an outflow portion, sized and shaped to be received within Schlemm's canal; and an inflow portion in fluid communication with said outflow portion, the inflow portion configured to be disposed in the anterior chamber of the eye.